

Cal Fed

Intertie

- Could be implemented within existing COE requirements
- Could be brought on quickly.

Pumping to Storage

- Look at East Side reservoirs.
- Carryover storage.

Regulatory Flexibility

Change Flood Control Diagrams.

Water Acquisition in Delta

- Get recent DWR report.
- On crop-shifting benefits in Delta.
- Are there other opportunities?

SWP Contracts/ Monterey Agreement

- Look at "tools/knobs" built.
- Information on contracts that are referred in asset list.
- Renegotiations may not be a possibility.

Water Bond

- Need to identify funds available for stage one assets.
 - Describe.

CVPIA Shifting Refuge Supplies

- Look at recent study.
 - DU, CW Associates insights.
- Imitates what's happening today.

Reservoir Re-Operation

- Time value of water.
- Didn't examine relationship between power production and w???

What Are Protecting Cross-Valley?

- Deliveries.

Who's Going to Describe "Benefits"

- By water year/type.

OPS Group

Vamp extension is not an asset but would require asset to implement. "Continuous" improvement".

Where are the 200 TAF needed to make up for water quality improvements resulting from "B2"?

- Need to have water quality assets at start of stage one.

What are alternative options for refusing water SOD?

Shasta TCD does provide access to a large colder pole.

- Need to restudy; could change \$1.9 million limitation.
- May shift impacts from one species to another, winter to spring, etc.
- Need to look at time value of water/power.

Ride flooding

- Timing of removal of water before growing season.
- Check with folks on using water for duck project.
- A lot of tools we are considering are already earmarked for makeup for refuge supplies, such as, JPOD.
- Not just a competitor for other sources.
- Example demands shift moves impact Water quality/SL.
- Look and impacts on all measures on water quality.
- Increase banks. How are Cross-Valley handled?
- Shifting SWP/CUP off project water to other sources (GW, etc.) is not demand. Shifting it should be considered purchases.
- In 2000 can we get 100-300 TAF out of ground?
- Could see 100 TAF could get 200 TAF by backstops.
- Bay back in later year (where does the funding come from?).
- Don't lose site of remaining year benefits from purchasing water in a single year.

Tom G.

- Need more balance in early stage one.

Tom H.

- Has concerns regarding lead-time for late stage one items.

Benefits by WY Type

- Analyzing individual tools; better to analyze package.
- Add item 12 – question from DT.

Can move forward on assets without dealing with "baseline".
Several packages to maximize benefits.

Steve

- Study on Triangle Island.

Specific Framework Can Work to Sce/Gov.

- Cupia (shifting)
- Water should stay in cup.
- Should have others on room for such things. Refuge storage, projects (Kate study).

Cal Water Fowl

- On loses need to be fine, impact of perched waters.

List of all Constraints Associated with Standards

- Time when they apply (associated with assets).

List of Area of Origin.

- Environmental needs and the surplus water left after meeting this need.

Controlling Factors for Each Asset Which May Be Flexible.

- Pilot studies for flood control assets.